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DT07 Rec'd PCT/PTO 23 DEC 2004  
PATENT APPLICATION  
Docket No. URQU.P-012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Heasman, et al.  
Application No.: 10/511,775  
Title: Intrusion Detection System

Art Unit: 2632  
Filing Date: October 18, 2004  
Confirmation Number: 6608

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests that the references cited on the attached substitute form 1449 be included in the record of the above-referenced patent application. Copies of the references are provided herewith.

No fee is believed to be due with this paper as three months have not passed since filing and we have not received an action on the merits. However, should it be deemed necessary, the Commissioner is authorized to debit any additional fees deemed due from Deposit Account No. 15-0610.

Respectfully submitted,  
OPPEDAHL & LARSON, LLP

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**CERTIFICATE OF FIRST CLASS MAIL UNDER 37 CFR § 1.8**

I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450 on December 14, 2004 by Mary Winston.

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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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**Complete if Known**

Application Number	10/511,775
Filing Date	October 18, 2004
First Named Inventor	Heasman et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	URQU P-012

U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature /Aravind Moorthy/ Date Considered 04/16/2008  
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Sheet

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of

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Complete If Known

Application Number	0/511,775
Filing Date	October 18, 2004
First Named Inventor	Heasman et al.
Art Unit	2632
Examiner Name	

Attorney Docket Number

URQU-P-012

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/AM/		DEBAR, ET AL., "A Revised Taxonomy for Intrusion-Detection Systems", 07-2000, Page(s) 361-378, Volume 55, Number 7/8, Publisher: Presses Polytechniques et Universitaires Romandes, Published in: Lausanne, Switzerland	
/AM/		ILGUN, KORAL, "USTAT: A Real-Time Intrusion Detection System for UNIX", 05-24-1993, Page(s) 16-28, Volume SYMP. 14, Publisher: IEEE Comp. Soc. Press, Published in: Los Alamitos, CA, USA	
/AM/		KO, CALVIN, "Logic Induction of Valid Behavior Specifications for Intrusion Detection", 05-14-2000, Page(s) 142-153, Publisher: IEEE Comput. Soc., Published in: Los Alamitos, CA, USA	
/AM/		LEE, ET AL., "A Framework for Constructing Features and Models for Intrusion Detection", ACM Transactions on Information and System Security, 11-2000, Page(s) 227-261, Volume 3, Number 4, Publisher: ACM, Inc., Published in: New York, NY, USA	
/AM/		LINDQUIST, ET AL., "Detecting Computer and Network Misuse Through the Production-Based Expert System Toolkit (P-BEST)", 05-09-1999, Page(s) 145-161, Publisher: IEEE Comp. Soc., Published in: Los Alamitos, CA, USA	
/AM/		LUNT, ET AL., "Knowledge-Based Intrusion Detection", 03-27-1989, Page(s) 102-107, Volume Conf. 4, Publisher: IEEE Comp. Soc. Press, Published in: Washington, USA	
/AM/		SINCLAIR, ET AL., "An Application of Machine Learning to Network Intrusion Detection", Proceedings of 15th Annual Computer Security Applications Conference Dec. 1999, 12-1999, Page(s) All, Published in: Internet	

Examiner Signature	/Aravind Moorthy/	Date Considered	04/16/2008
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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